

**Flood Control Project Maintenance
Levee Inspections**

LMA District Cover Sheet

Spring 2012 Levee Inspection Results

Reclamation District No. 0307 Lisbon

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)				

** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

*

SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.

Comments

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2012 Levee Inspection Results

Reclamation District No. 0307 Lisbon

Waterway			Bank	Unit Miles
Unit No. 01 Sacramento River			Right	6.65
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	3/12/2012 - 3/12/2012			
DWR Inspector	Herman Phillips			
Accompanied By	Pete Dwyer RD 307			

Summer & Winter Inspections

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

<http://cdec.water.ca.gov/lma.html>

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2012

Reclamation District No. 0307 Lisbon

Waterway							Bank	Unit Miles	Inspection Start/End	Inspector	
L/MR No.	Levee Mile		Category	Item	* Location	** Rating	Action/Comment			GPS Latitude/Longitude	Issue No.
	Start	End								Start	End
1	Earthen Levee	Emergency Supplies & Equipment	WS	A Ma						°	° 3
2	Earthen Levee	Operations & Maintenance Manuals	WS	A Ma						°	° 29
3	Earthen Levee	Flood Preparedness & Training	WS	A Ma						°	° 50
4	0.00 0.00	Earthen Levee	Vegetation	LS M Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.			38.009891 ° 38.009891 ° 35 -121.549404 ° -121.549035 ° Y	DWR ID: DWR_RD0307_01_s_2012_35		
5	0.10 0.10	Earthen Levee	Vegetation	WS M Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.			38.478970 ° 38.478970 ° 5 -121.548262 ° -121.548262 ° Y	DWR ID: DWR_RD0307_01_s_2012_5		
6	0.46 0.53	Earthen Levee	Encroachments	LS M En	EQ : Equipment			38.475463 ° 38.474896 ° 2 -121.543524 ° -121.542439 °	DWR ID: DWR_RD0307_01_s_2012_2		
7	0.66 0.76	Earthen Levee	Vegetation	LS M Ma	V1 : Control annual grass and weeds on the levee slopes and easements.			38.474137 ° 38.473489 ° 9 -121.540336 ° -121.536816 °	DWR ID: DWR_RD0307_01_s_2012_9		
8	0.86 0.87	Earthen Levee	Vegetation	LS M Ma	V1 : Control annual grass and weeds on the levee slopes and easements.			38.473035 ° 38.472971 ° 39 -121.537023 ° -121.536703 °	DWR ID: DWR_RD0307_01_s_2012_39		
9	0.86 0.86	Earthen Levee	Encroachments	LS M Ma	GA : Garbage			38.473028 ° 38.473028 ° 32 -121.536958 ° -121.536958 °	DWR ID: DWR_RD0307_01_s_2012_32		
10	0.93 1.01	Earthen Levee	Vegetation	WS C Ma	V2 : Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Bambo on waterward shoulder and slope.			38.472836 ° 38.472824 ° 10 -121.535605 ° -121.534126 °	DWR ID: DWR_RD0307_01_s_2012_10		
11	1.20 1.20	Earthen Levee	Encroachments	WS M En	TR : Tree or limb			38.472883 ° 38.472883 ° 25 -121.530776 ° -121.530776 °	DWR ID: DWR_RD0307_01_s_2012_25		
12	1.56 1.56	Earthen Levee	Encroachments	WS M En	DE : Debris			38.473163 ° 38.473163 ° 43 -121.524165 ° -121.524165 °	DWR ID: DWR_RD0307_01_s_2012_43		
13	1.74 1.74	Earthen Levee	Encroachments	LS M En	FW : Firewood			38.473316 ° 38.473316 ° 44 -121.520991 ° -121.520991 °	DWR ID: DWR_RD0307_01_s_2012_44		
14	1.82 1.82	Earthen Levee	Encroachments	WS M En	DE : Debris			38.473283 ° 38.473283 ° 11 -121.519522 ° -121.519522 °	DWR ID: DWR_RD0307_01_s_2012_11		

* Location
LS : Land Side
WS : Water Side
CR : Crown

** Rating	+ Issue Type
A : Acceptable	Ma : Maintenance Deficiency
M : Minimally Acceptable	Ob : Design & System Obsolescence
U : Unacceptable	En : Enforcement
A/W : Acceptable but Monitor & Maintain	

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2012

Reclamation District No. 0307 Lisbon

Waterway							Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 01 Sacramento River							Right	6.65	03/12/2012 03/12/2012	Herman Phillips	
L/MR No	Levee Mile		Category	Item	* Location	* Rating	Action/Comment			GPS Latitude/Longitude	Issue No.
	Start	End								Start	

15	2.16	2.17	Earthen Levee	Vegetation	WS Ma	M	V2 : Remove the wild growth other than native grasses from the levee slopes.			38.472521 ° -121.513349 °	38.472365 ° -121.513232 °	47
										DWR ID: DWR_RD0307_01_s_2012_47		
16	2.41	2.45	Earthen Levee	Vegetation	LS En	M	V6 : Landscaping			38.471328 ° -121.509132 °	38.471045 ° -121.508505 °	16
										DWR ID: DWR_RD0307_01_s_2012_16		
17	2.43	2.45	Earthen Levee	Erosion / Bank Caving	WS Ma	U	E1 : Note and monitor erosion site.			38.471032 ° -121.508317 °	38.470855 ° -121.508026 °	4
										DWR ID: DWR_RD0307_01_s_2012_4		
18	2.62	2.62	Earthen Levee	Vegetation	WS Ma	M	V2 : Remove the wild growth other than native grasses from the levee slopes.			38.469345 ° -121.506403 °	38.469345 ° -121.506400 °	14
										DWR ID: DWR_RD0307_01_s_2012_14		
19	2.63	2.63	Earthen Levee	Trim / Thin Trees	LS Ma	M	T2 : Thin trees to allow visibility of the ground and room to flood fight.			38.469163 ° -121.506320 °	38.469163 ° -121.506320 °	18
										DWR ID: DWR_RD0307_01_s_2012_18		
20	2.72	2.72	Earthen Levee	Trim / Thin Trees	LS Ma	M	T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.			38.467588 ° -121.505815 °	38.467588 ° -121.505815 °	15
										DWR ID: DWR_RD0307_01_s_2012_15		
21	2.85	2.88	Earthen Levee	Vegetation	LS Ma	M	V2 : Remove the wild growth other than native grasses from the levee slopes.			38.466096 ° -121.505506 °	38.465674 ° -121.505485 °	17
										DWR ID: DWR_RD0307_01_s_2012_17		
22	3.21	3.25	Earthen Levee	Animal Control	LS Ma	M	A1 : Exterminate rodents and backfill and compact or grout burrows. Inspector Comments: Active rodents in this area. Bait stations not present.			38.460508 ° -121.504697 °	38.460543 ° -121.504646 °	48
										DWR ID: DWR_RD0307_01_s_2012_48		
23	3.35	3.54	Earthen Levee	Vegetation	WS Ma	M	V2 : Remove the wild growth other than native grasses from the levee slopes.			38.459116 ° -121.504369 °	38.456040 ° -121.522426 °	19
										DWR ID: DWR_RD0307_01_s_2012_19		
24	3.54	3.56	Earthen Levee	Animal Control	LS Ma	M	A1 : Exterminate rodents and backfill and compact or grout burrows. Inspector Comments: There are 40-50 holes within a 37-foot section of levee. Some bait needs to be placed here to eradicate the rodents.			38.456040 ° -121.522426 °	38.453845 ° -121.517120 °	1
										DWR ID: DWR_RD0307_01_s_2012_1		
25	3.56	3.56	Earthen Levee	Encroachments	LS En	M	TR : Tree or limb			38.456072 ° -121.503562 °	38.456072 ° -121.503560 °	20
										DWR ID: DWR_RD0307_01_s_2012_20		
26	3.59	3.61	Earthen Levee	Vegetation	WS Ma	M	V2 : Remove the wild growth other than native grasses from the levee slopes.			38.455779 ° -121.503468 °	38.454842 ° -121.503196 °	21
										DWR ID: DWR_RD0307_01_s_2012_21		
27	3.67	3.68	Earthen Levee	Vegetation	LS Ma	M	V2 : Remove the wild growth other than native grasses from the levee slopes.			38.454639 ° -121.503167 °	38.453905 ° -121.502985 °	22
										DWR ID: DWR_RD0307_01_s_2012_22		
28	3.71	3.75	Earthen Levee	Vegetation	LS En	U	V6 : Landscaping			38.453975 ° -121.503002 °	38.453432 ° -121.502925 °	30
										DWR ID: DWR_RD0307_01_s_2012_30		

* Location
LS : Land Side
WS : Water Side
CR : Crown

** Rating	A : Acceptable	N : Not Inspected/Rated	+ Issue Type
	M : Minimally Acceptable	C : Corrected	Ma : Maintenance Deficiency
	U : Unacceptable	A/W : Acceptable but Monitor & Maintain	Ob : Design & System Obsolescence
			En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2012

Reclamation District No. 0307 Lisbon

Waterway							Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 01 Sacramento River							Right	6.65	03/12/2012 03/12/2012	Herman Phillips	
L/MR No	Levee Mile		Category	Item	* Location	* Rating	Action/Comment			GPS Latitude/Longitude	Issue No.
	Start	End								Start	End

29	3.91	3.92	Earthen Levee	Vegetation	LS Ma	M	V2 : Remove the wild growth other than native grasses from the levee slopes.		38.453588 ° -121.502960 °	38.452917 ° -121.502814 °	13
<small>DWR ID: DWR_RD0307_01_s_2012_13</small>											
30	4.02	4.02	Earthen Levee	Encroachments	LS En	M	FE : Fences Inspector Comments: This property has a brick wall on the shoulder that has no permit. The district is aware of this.		38.449575 ° -121.502668 °	38.449575 ° -121.502668 °	963
<small>DWR ID: DWR_RD0307_01_s_2012_963</small>											
31	4.04	4.10	Earthen Levee	Animal Control	LS Ma	M	A1 : Exterminate rodents and backfill and compact or grout burrows.		38.449352 ° -121.502632 °	38.448468 ° -121.502643 °	75
<small>DWR ID: DWR_RD0307_01_s_2012_75</small>											
32	4.05	4.05	Earthen Levee	Trim / Thin Trees	LS Ma	M	T2 : Thin trees to allow visibility of the ground and room to flood fight.		38.448500 ° -121.502638 °	38.448500 ° -121.502638 °	8
<small>DWR ID: DWR_RD0307_01_s_2012_8</small>											
33	4.05	4.10	Earthen Levee	Vegetation	LS Ma	M	V2 : Remove the wild growth other than native grasses from the levee slopes.		38.473240 ° -121.521502 °	38.448989 ° -121.502638 °	26
<small>DWR ID: DWR_RD0307_01_s_2012_26</small>											
34	4.07	4.10	Earthen Levee	Animal Control	LS Ma	M	A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.		38.448875 ° -121.502682 °	38.448468 ° -121.502640 °	23
<small>DWR ID: DWR_RD0307_01_s_2012_23</small>											
35	4.09	4.13	Earthen Levee	Vegetation	LS Ma	C	V2 : Remove the wild growth other than native grasses from the levee slopes.		38.448336 ° -121.503083 °	38.447342 ° -121.502705 °	12
<small>DWR ID: DWR_RD0307_01_s_2012_12</small>											
36	4.16	4.16	Earthen Levee	Encroachments	WS Ma	M	TR : Tree or limb		38.447600 ° -121.502801 °	38.447600 ° -121.502801 °	27
<small>DWR ID: DWR_RD0307_01_s_2012_27</small>											
37	4.16	4.16	Earthen Levee	Encroachments	LS Ma	M	GA : Garbage		38.447600 ° -121.502801 °	38.447600 ° -121.502801 °	28
<small>DWR ID: DWR_RD0307_01_s_2012_28</small>											
38	4.27	4.36	Earthen Levee	Encroachments	LS En	M	FE : Fences		38.446041 ° -121.502816 °	38.445720 ° -121.503014 °	31
<small>DWR ID: DWR_RD0307_01_s_2012_31</small>											
39	4.43	4.44	Earthen Levee	Encroachments	LS En	U	CR : Crops Inspector Comments: There is no permit for these grape plantings and they should be taken off the levee section.		38.443798 ° -121.503320 °	38.443637 ° -121.503323 °	79
<small>Y</small>											
<small>DWR ID: DWR_RD0307_01_s_2012_79</small>											
40	4.64	4.68	Earthen Levee	Vegetation	LS En	U	V6 : Landscaping Inspector Comments: The property owner at this location has planted 23-plus redwood trees, installed sprinkler system, built a rock retaining wall and several other trees planted on slope and toe of levee section all without a CVFPB Permit.		38.440340 ° -121.505060 °	38.439800 ° -121.505550 °	37
<small>Y</small>											
<small>DWR ID: DWR_RD0307_01_s_2012_37</small>											
41	5.10	5.10	Earthen Levee	Encroachments	WS Ma	M	TR : Tree or limb		38.436875 ° -121.510705 °	38.436875 ° -121.510705 °	86
<small>DWR ID: DWR_RD0307_01_s_2012_86</small>											
42	5.10	5.15	Earthen Levee	Trim / Thin Trees	LS Ma	M	T1 : Trim trees to at least five feet above ground level.		38.436920 ° -121.510795 °	38.436637 ° -121.511592 °	42
<small>DWR ID: DWR_RD0307_01_s_2012_42</small>											

* Location
 LS : Land Side
 WS : Water Side
 CR : Crown

** Rating
 A : Acceptable
 M : Minimally Acceptable
 U : Unacceptable

+ Issue Type
 N : Not Inspected/Rated
 C : Corrected
 A/W : Acceptable but Monitor & Maintain
 Ma : Maintenance Deficiency
 Ob : Design & System Obsolescence
 En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2012

Reclamation District No. 0307 Lisbon

Waterway							Bank	Unit Miles	Inspection Start/End	Inspector	
MR No	Levee Mile		Category	Item	* Location	** Rating	Action/Comment			GPS Latitude/Longitude	Issue No.
	Start	End					Start	End	Photo		
43	5.16	5.20	Earthen Levee	Vegetation	WS Ma	C	V2 : Remove the wild growth other than native grasses from the levee slopes.	38.436532 °	38.436332 °	85	
								-121.511837 °	-121.512553 °		
								DWR ID: DWR_RD0307_01_s_2012_85			
44	5.21	5.23	Earthen Levee	Vegetation	LS Ma	U	V2 : Remove the wild growth other than native grasses from the levee slopes.	38.436049 °	38.436292 °	33	
								-121.513825 °	-121.513032 °	Y	
								DWR ID: DWR_RD0307_01_s_2012_33			
45	5.32	5.37	Earthen Levee	Vegetation	LS En	M	V6 : Landscaping	38.435875 °	38.435767 °	45	
								-121.514493 °	-121.515408 °		
								DWR ID: DWR_RD0307_01_s_2012_45			
46	5.39	5.66	Earthen Levee	Vegetation	LS Ma	M	V2 : Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Wild berry vines covering slope and toe of levee section.	38.435757 °	38.435800 °	34	
								-121.515857 °	-121.521961 °		
								DWR ID: DWR_RD0307_01_s_2012_34			
47	5.59	5.61	Earthen Levee	Animal Control	LS Ma	M	A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.	38.435661 °	38.435689 °	38	
								-121.520707 °	-121.521074 °		
								DWR ID: DWR_RD0307_01_s_2012_38			
48	5.71	5.74	Earthen Levee	Vegetation	LS Ma	U	V2 : Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: At this location There is a patch of wild berries that has taken over the slope and beyond the 10 easement landward. The District need to remove them from the levee section.	38.435851 °	38.435906 °	36	
								-121.522903 °	-121.523451 °	Y	
								DWR ID: DWR_RD0307_01_s_2012_36			
49	5.75	5.79	Earthen Levee	Vegetation	LS Ma	M	V2 : Remove the wild growth other than native grasses from the levee slopes.	38.435888 °	38.435940 °	52	
								-121.522462 °	-121.523173 °		
								DWR ID: DWR_RD0307_01_s_2012_52			
50	6.03	6.54	Earthen Levee	Vegetation	LS En	M	V6 : Landscaping	38.436153 °	38.431365 °	56	
								-121.527540 °	-121.533490 °		
								DWR ID: DWR_RD0307_01_s_2012_56			
51	6.16	6.42	Supplemental USACE Erosion Survey	WS Ma	M		Inspector Comments: 2008 - Large rotational failure in bank and well into the levee slope. Could be a significant problem in the next high flow event. 2009 - Minimal new erosion, site extended upstream. 2010 - Minor new erosion. 2011: Tree popout has left a large hole. Large slump area. Rock on the bank is failing in some locations. [2011 Site ID: SAC_43-2_R]	38.434560 °	38.432287 °	6	
								-121.531159 °	-121.532978 °	Y	
								DWR ID: DWR_RD0307_01_s_2012_6			
52	6.38	6.49	Supplemental USACE Erosion Survey	WS Ma	M		Inspector Comments: 2011: Erosion pockets likely from tree popouts. This site has been in the inventory before and been fixed with emergency bank rock but continues to fail. [2011 Site ID: SAC_43-1_R]	38.431726 °	38.429957 °	7	
								-121.533200 °	-121.533035 °	Y	
								DWR ID: DWR_RD0307_01_s_2012_7			

* Location LS : Land Side WS : Water Side CR : Crown

** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain
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+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2012

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	03/12/2012 03/12/2012	Herman Phillips

Levee Mile Report Line	4
Start Levee Mile	0.00
End Levee Mile	0.00
Location	Land Side
Category	Earthen Levee
Item	Vegetation
RD 307 Looking downstream from levee mile 0.00 landside slope. Photo taken 3-12-2012.	
phillips_s_20120316_364.jpg	



Levee Mile Report Line	5
Start Levee Mile	0.10
End Levee Mile	0.10
Location	Water Side
Category	Earthen Levee
Item	Vegetation
Standing on water side levee mile 0.10 looking downstream of RD 307. Photo taken 10-06-2011.	
phillips_s_20120306_070.jpg	



Levee Mile Report Line	17
Start Levee Mile	2.43
End Levee Mile	2.45
Location	Water Side
Category	Earthen Levee
Item	Erosion / Bank Caving
Looking downstream from waterside levee mile 2.43 at erosion on bank, you can't see the erosion very good because of the overgrowth of bamboo. Photo taken 3-18-2011. This site was discovered by the land owner Mr. Borges.	
phillips_s_20120306_068.jpg	



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Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	03/12/2012 03/12/2012	Herman Phillips

Levee Mile Report Line	17
Start Levee Mile	2.43
End Levee Mile	2.45
Location	Water Side
Category	Earthen Levee
Item	Erosion / Bank Caving
Looking back upstream from levee mile 2.45 end of the erosion, the bamboo has blocked the actual viewing of the eroded site. Photo taken 3-18-2011.	
phillips_s_20120306_069.jpg	



Levee Mile Report Line	24
Start Levee Mile	3.54
End Levee Mile	3.56
Location	Land Side
Category	Earthen Levee
Item	Animal Control
This photo shows rodent holes in slope and within ramp. There actually is a rodent in view by the iron fence just about 3-foot from the bottom of the fence line.	
phillips_s_20120306_066.jpg	



Levee Mile Report Line	24
Start Levee Mile	3.54
End Levee Mile	3.56
Location	Land Side
Category	Earthen Levee
Item	Animal Control
Photo shows a live rodent near fence outside of his burrow.	
phillips_s_20120306_067.jpg	



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Ma : Maintenance Deficiency
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**Flood Control Project Maintenance
Levee Inspections**

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Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	03/12/2012 03/12/2012	Herman Phillips

Levee Mile Report Line	39
Start Levee Mile	4.43
End Levee Mile	4.44
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Unauthorized grape vines with driplines placed within levee shoulder and slope, levee miles 4.43 to 4.44 38.443798 121.50332 and 38.44365086 - 121.50322 land side. There is no permit for this encroachment.	
phillips_s_20120306_078.jpg	



Levee Mile Report Line	39
Start Levee Mile	4.43
End Levee Mile	4.44
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Unauthorized grape vines still on landward slope. Photo taken 3-12-2012.	
phillips_s_20120319_367.jpg	



Levee Mile Report Line	40
Start Levee Mile	4.64
End Levee Mile	4.68
Location	Land Side
Category	Earthen Levee
Item	Vegetation
At this location levee mile 4.64 thru 4.68 shows some of the unauthorized trees and landscaping as well as sprinkler system on the slope and toe of the levee section. This photo was taken 3-2012.	
phillips_s_20120316_366.jpg	



* Location
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WS : Water Side
CR : Crown

** Rating
A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2012

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	03/12/2012 03/12/2012	Herman Phillips

Levee Mile Report Line	44
Start Levee Mile	5.21
End Levee Mile	5.23
Location	Land Side
Category	Earthen Levee
Item	Vegetation
Levee mile 5.21-5.23 wild berries on landward slope and toe of levee section. Photo taken 3-12-2012.	
phillips_s_20120319_368.jpg	



Levee Mile Report Line	48
Start Levee Mile	5.71
End Levee Mile	5.74
Location	Land Side
Category	Earthen Levee
Item	Vegetation
Looking upstream from levee mile 5.74 land side to levee mile 5.71. Wild berries has covered the landward slope and toe. Photo taken 3-12-2012.	
phillips_s_20120316_365.jpg	



Levee Mile Report Line	51
Start Levee Mile	6.16
End Levee Mile	6.42
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey
USACE 2011 Photo #1	
phillips_s_20120306_071.jpg	



* Location
LS : Land Side
WS : Water Side
CR : Crown

** Rating
A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2012

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	03/12/2012 03/12/2012	Herman Phillips

Levee Mile Report Line	51
Start Levee Mile	6.16
End Levee Mile	6.42
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey

USACE 2011 Photo #2



phillips_s_20120306_072.jpg

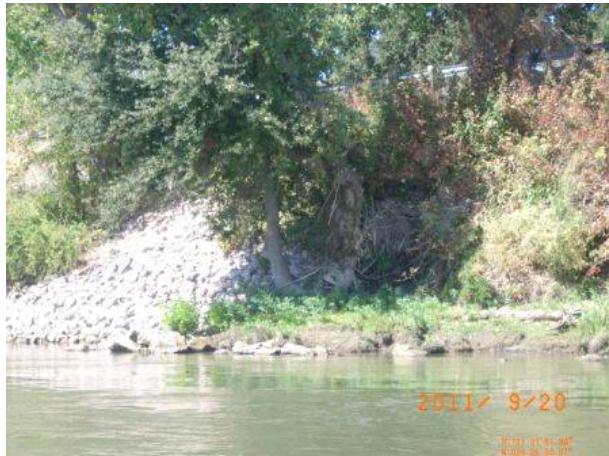
Levee Mile Report Line	51
Start Levee Mile	6.16
End Levee Mile	6.42
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey

USACE 2011 Photo #3
phillips_s_20120306_073.jpg



Levee Mile Report Line	51
Start Levee Mile	6.16
End Levee Mile	6.42
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey

USACE 2011 Photo #4
phillips_s_20120306_074.jpg



* Location
LS : Land Side
WS : Water Side
CR : Crown

** Rating
A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2012

Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.65	03/12/2012 03/12/2012	Herman Phillips

Levee Mile Report Line	52
Start Levee Mile	6.38
End Levee Mile	6.49
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey

USACE 2011 Photo #1

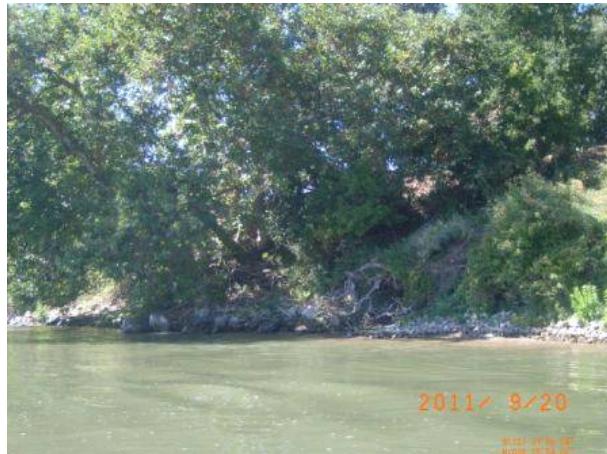
phillips_s_20120306_075.jpg



Levee Mile Report Line	52
Start Levee Mile	6.38
End Levee Mile	6.49
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey

USACE 2011 Photo #2

phillips_s_20120306_076.jpg



Levee Mile Report Line	52
Start Levee Mile	6.38
End Levee Mile	6.49
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey

USACE 2011 Photo #3

phillips_s_20120306_077.jpg



* Location
LS : Land Side
WS : Water Side
CR : Crown

** Rating
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A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement